

Application No. 10/620,102

December 3, 2004

Amendment responsive to Office Action of September 3, 2004

In the Claims:

Please cancel Claims 3, 6, 10-11, 13, 16, 20, 22, 24-25, and 27-29, as indicated below.

Please amend claims 1-2, 4-5, 7-9, 12, 14-15, 17-19, 21, 23, and 26 and indicated below.

1. (Currently amended) A portable artificial campfire device, comprising:

a ~~spiral-shaped, adjustable~~ burner element that comprised of steel tubing adapted for physical formation into shapes suitable for use in existing campfire rings, said burner element including a gas entry port adapted for attachment to a adjustable gas valve and a surface having a plurality of orifices of varying density formed therein and dispersed throughout the surface of the ~~spiral-shaped, adjustable~~ burner element; and

an adjustable gas valve coupled to the gas entry port.

2. (Currently amended) The invention of claim 1, wherein the ~~spiral shaped, adjustable~~ burner element is adapted to provide a flame of variable height and intensity through said plurality of orifices under the control of said adjustable gas valve.

3. (Cancelled).

4. (Currently amended) The invention of claim 1 wherein the adjustable gas valve is adapted for receiving fuel from a pressurized fuel source and for

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controlling the flow of the fuel to the ~~spiral shaped, adjustable~~ burner element.

5. (Currently amended) The invention of claim 1 wherein the ~~spiral shaped, adjustable~~ burner element is ~~provided in~~ physically formed into a circular configuration for the provision of a dense surface area.

6. (Cancelled).

7. (Currently amended) The invention of claim 2 wherein the adjustable gas valve is adapted for receiving fuel from a pressurized fuel source and for controlling the flow of the fuel to the ~~spiral shaped, adjustable~~ burner element.

8. (Currently amended) The invention of claim 2 wherein the ~~spiral shaped, adjustable~~ burner element is ~~provided in~~ physically formed into a circular configuration for the provision of a dense surface area.

9. (Currently amended) The invention of claim 31, wherein the ~~spiral shaped, adjustable~~ burner element is adapted to provide a flame of variable height and intensity through said plurality of orifices under the control of said adjustable gas valve.

10. (Cancelled).

11. (Cancelled).

12. (Currently amended) The invention of claim 4, wherein the ~~spiral shaped, adjustable~~ burner element is adapted to provide a flame of variable height and intensity through said plurality of orifices under the control of said adjustable gas valve.

13. (Cancelled).

14. (Currently amended) The invention of claim 4 wherein the ~~spiral shaped, adjustable~~ burner element is ~~provided in~~ physically formed into a circular configuration for the provision of a dense surface area.

15. (Currently amended) The invention of claim 5, wherein the ~~spiral shaped, adjustable~~ burner element is adapted to provide a flame of variable height and intensity through said plurality of orifices under the control of said adjustable gas valve.

16. (Cancelled).

17. (Currently amended) The invention of claim 5 wherein the adjustable

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gas valve is adapted for receiving fuel from a pressurized fuel source and for controlling the flow of the fuel to the ~~spiral-shaped, adjustable~~ burner element.

18. (Currently amended) A portable artificial campfire device comprising:

a ~~spiral-shaped, adjustable~~ burner element further comprised of tubular steel ~~formed in~~ adapted for physical formation into a spiral for use in existing campfire rings, said burner element, said burner element having a gas entry port formed near the outermost perimeter of the spiral, said spiral terminating into a gas seal near its center, and said burner element including a surface area having a plurality of orifices of varying density formed therein and dispersed throughout the burner element; and

an adjustable gas valve coupled to said entry port to control the flow of gas into the burner element.

19. (Currently amended) The invention of claim 18, wherein the adjustable gas valve is adapted for receiving pressurized gas from a pressurized gas fuel source and controls the flow of pressurized gas to the ~~spiral-shaped, adjustable~~ burner element.

20. (Cancelled).

21. (Currently amended) The invention of claim 18, wherein the adjustable

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gas valve in combination with the plurality of orifices can affect the height and intensity of flames emanating from said plurality of orifices formed within the ~~spiral shaped, adjustable~~ burner element's surface.

22. (Cancelled).

23. (Currently amended) The invention of claim 19, wherein the adjustable gas valve in combination with the plurality of orifices can affect the height and intensity of flames emanating from said plurality of orifices formed within the ~~spiral shaped, adjustable~~ burner element's surface.

24. (Cancelled).

25. (Cancelled).

26. (Currently amended) The invention of claim 21, wherein the adjustable gas valve is adapted for receiving pressurized gas from a pressurized gas fuel source and controls the flow of pressurized gas to the ~~spiral shaped, adjustable~~ burner element.

27. (Cancelled).

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28. (Cancelled).

29. (Cancelled).